2nd and Part Bill

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638201

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency... Sri. K. Gopireddy .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :-> Developmental of Roads and Drains at Kabagatta - Pura, Vaderahalli, Shivakote, Kachohalli Grama Panchayathi Limits and surrounding areas of Yelahanka Assembly Constituency under Amrutha Nagarothana Grant.						
	Job Numbers :-> 003 -23- 000006						
	Estimate Cost :-> 1600.00 Lakhs.						
	Agreement No :-> 'EE (project) / YNK zone / WO/020 / 2022-23					Dated :-> 03-09-2022.	

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	3) Earthwork Excavation by manual means for drains, canals, watch weir, draft approach channels, Key trenches, foundation of bridge and such similar works in all Kinds of Soils.						
	Total Qty => 3918.63 Cum.						
	Qty Paid in 1st Bill => 2562.67 Cum						
	Qty to Paid in this Bill => 1355.96 Cum @ Rs				190.00	=> 257633.00/-	
	4) Providing and laying in position plain cement Concrete Mix 1:3:6 for (wpl)ing Course for all works in foundation using 40mm nomial size						
	Total Qty => 621.65 Cum.						
	Qty Paid in 1st Bill => 385.34 Cum						
	Qty to be Paid in this Bill => 236.31 Cum @ Rs				6010.00	=> 1420244.00/-	

18/01/2023

AE

1420223.00

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638202

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) Providing and laying in position Reinforced cement Concrete for all Sub Structures of building Irrigation works, Sub Structure work (M20)						
	Total Qty => 1259.71 Cum						
	Qty paid in 1st Bill => 813.83 Cum						
	Qty to be Paid in this Bill => 445.88 Cum @ Rs 6878.00 => 3066757.00/-						
	6) Supplying, Fitting and placing TMT Fe550 bar Reinforcement in Sub-Struct -ure Complete as per Drawing and Technical Specification.						
	Total Qty => 71.58 Tn.						
	Qty Paid in 1st Bill => 43.59 Tn.						
	Qty to be paid in this Bill => 27.99 Tn @ Rs 108185.05 => 3028392.00/-						

3028099.20

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
8)	Providing and Fixing pre Cast Covering Slab 100 mm thick made out of 1:1½:3 Down Size with Steel Reinforcement including form work						
	=> Total Qty => 3933.73 Sqm.						
	Qty Paid in 1st Bill => 2698.66 Sqm.						
	Qty to be paid in this Bill => 1235.07 Sqm @ Rs 2106.15 => 2601243.00/-						
9)	Providing and Fixing pre Cast Covering Slab 230 mm thick made of CC, Jelly 20mm Down Size with Steel Reinforcement including form work.						
	Total Qty => 67.92 Sqm.						
	Qty Paid in 1st Bill => 17.46 Sqm						
	Qty to be Paid in this Bill => 50.46 Sqm @ Rs 5120.50 => 258381.00/-						

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638203

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	14) Earthwork in surface excavation by mechanical means for levelling the ground and for all works other than foundation in all kinds of soils.						
	Total Qty => 8006.87 Cum.						
	Qty Paid in 1st Bill => 2515.46 Cum						
	Qty to be Paid in this Bill => 5491.41 Cum @ Rs 68.06 => 373746.00/-						
	10) Providing and laying in position Reinforced Cement Concrete for all Sub structure of building, Irrigation works, Sub structure works of bridges.						
	=> 38.30 Cum @ Rs 6382.48 => 244424.00/-						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11) Providing and fixing Pre Cast solid Cement Concrete Kerb Stones made out of M20 with top and bottom width 114 and 165 mm respectively.						
	2330.00 => 2 331.00 Nos @ Rs 515.38 => 120135 1.00 /-						1200835.00
	12) Painting two Coats on new Concrete Surface painting two Coats after filling the Surface with Synthetic enamel paint in all Shades or new						
	=> 355.67 Sqm @ Rs 89.00 => 31655.00 /-						
	17) Construction of Granular Sub-base of Prearmed grading as per design mixing in a mechanical mix plant at opmc. Carriage of mixed Mater-al to work site.						

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638204

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total Qty => 3985.36 Cum.						
	Qty Paid in 1st Bill => 1257.73 Cum.						
	Qty to be Paid in this Bill => 2727.83 Cum @ Rs 2457.30 =>						6703094.00/-
18)	Providing and laying in Position Plain Cement Concrete for levelling course for all works in foundation. The granite / trap / basalt coarse (1:4:8)						
	Total Qty => 4003.43 Cum.						
	Qty Paid in 1st Bill => 1257.73 Cum.						
	Qty to be Paid in this Bill => 2745.71 Cum @ Rs 5616.08 =>						15420104.00/-

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	19) Providing and Construction of Un-Reinforced plain Cement Concrete Pavement thickness as per design over a prepared Sub base, with 43 Grade Cement (M3						
	Total Qty => 4003.43 Cum.						
	Qty Paid in 1st Bill => 1257.73 Cum						
	Qty to be Paid in this Bill => 2745.71 Cum @ Rs 7158.31 => 19654614.00/-						
	20) Cutting transverse construction Joints 3 to 4 mm wide and depth 60 mm in Concrete Slab using Concrete Cutting machine with diamond studded Saw						
	Total qty => 7070.85 m.						
	Qty Paid in 1st Bill => 2941.40 m.						
	Qty to be Paid in this Bill => 4129.45 m @ Rs 73.29 => 302648.00/-						

Asst. Engr

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638205

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
21) Provid-ing	Providing to Contractions to BS : 5212 - 1989 into Total Qty => 7070.85 m.	Joints Sawed	Polysulphide groove widened		Sealant	Sealant (Pouring grade) Confirma-tion for Sealant at top	
	Tot Qty Paid in 1st Bill => 2941.40 m						
	Qty To be paid in this Bill => 4129.45 m @ Rs 172.90 => 713982.00/-						
22)	Loading and un Loading of stone Boulders / stone aggregates / sand / Kankar / Moorum and as per the direction of the Engineer in-charge.						
	Total Qty => 11925.50 Cum.						
	Qty Paid in 1st Bill => 5078.13 Cum						
	Qty to be paid in this Bill => 6847.37 Cum @ Rs 123.55 => 845993.00/-						

Accepted

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MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
23) Cost of Haulage and lead	Excluding loading and unloading 10 Km = 100 t·Km. Total Qty => 15264.64 t·Km. Qty Paid in 1st Bill => 6500.00 t·Km. Qty to be paid in this Bill => 8764.63 t·Km @ Rs 100.51 =>					Taking	output lot-load 880934.00/-

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92
18/01/2023

18/01/2023

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638206

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sub Total	=> 57005195.00/-				57004365-00	
	GST 18%	=> 10260936.00/-				10260785-00	
	Total Amount	=> 67266131.00/-				67265150-00	
						6,72,65,100=00	

Certificate :-> 18/01/2023 AE

1) The work executed by the Contractor is found Satisfactory.

2) The Contractor has removed the debris from the work's spot.

3) There are no department issues for this works.

18/01/2023

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Vaibhavika Zone

18/01/2023

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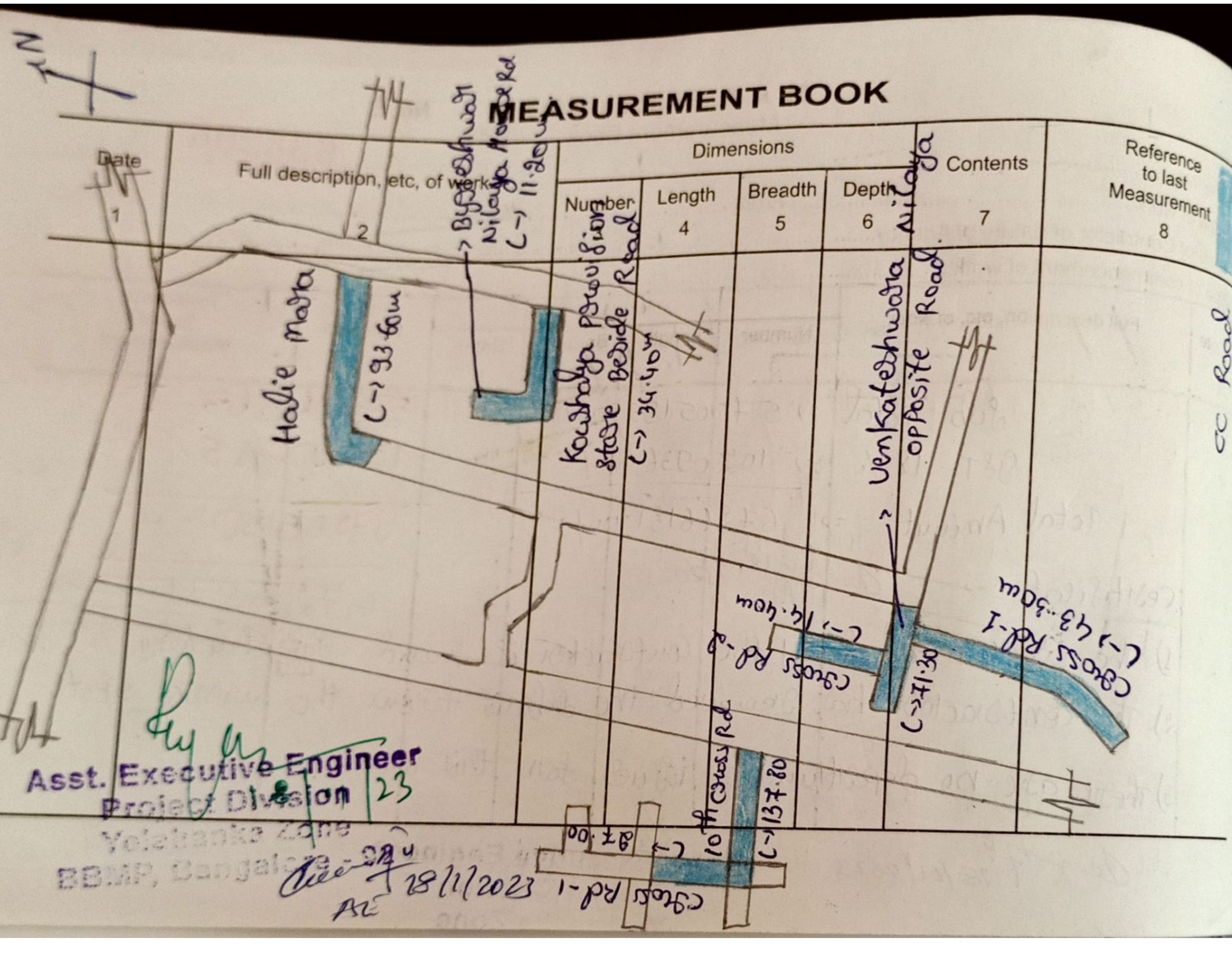
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2		4	5	6	7	8



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Project Division 23
Yelahanka Zone
BBMP, Bangalore

18/11/2023

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Gunni Agrahara

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638207

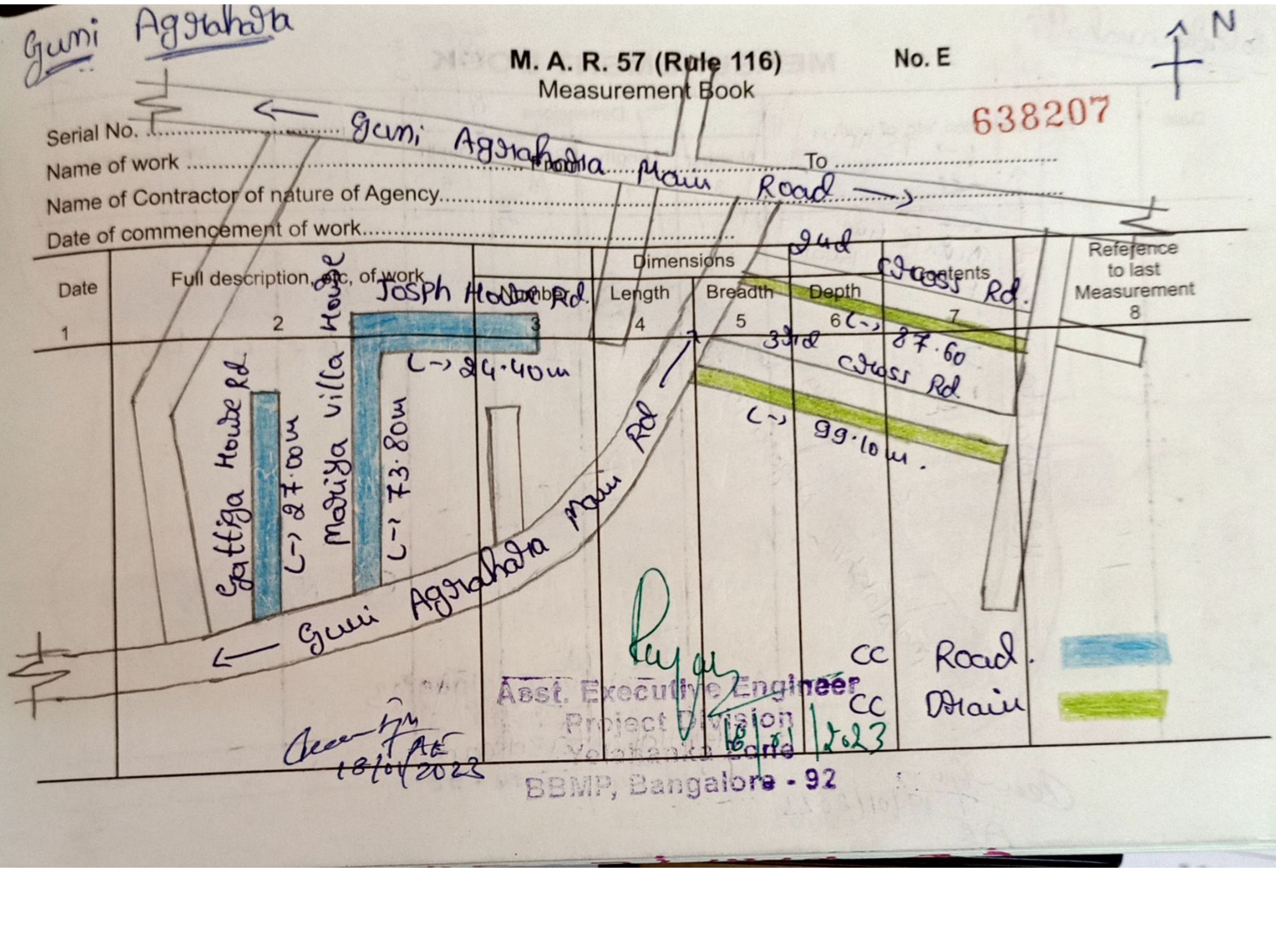
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Yelahanka Zone
BBMP, Bangalore - 92

16/04/2023

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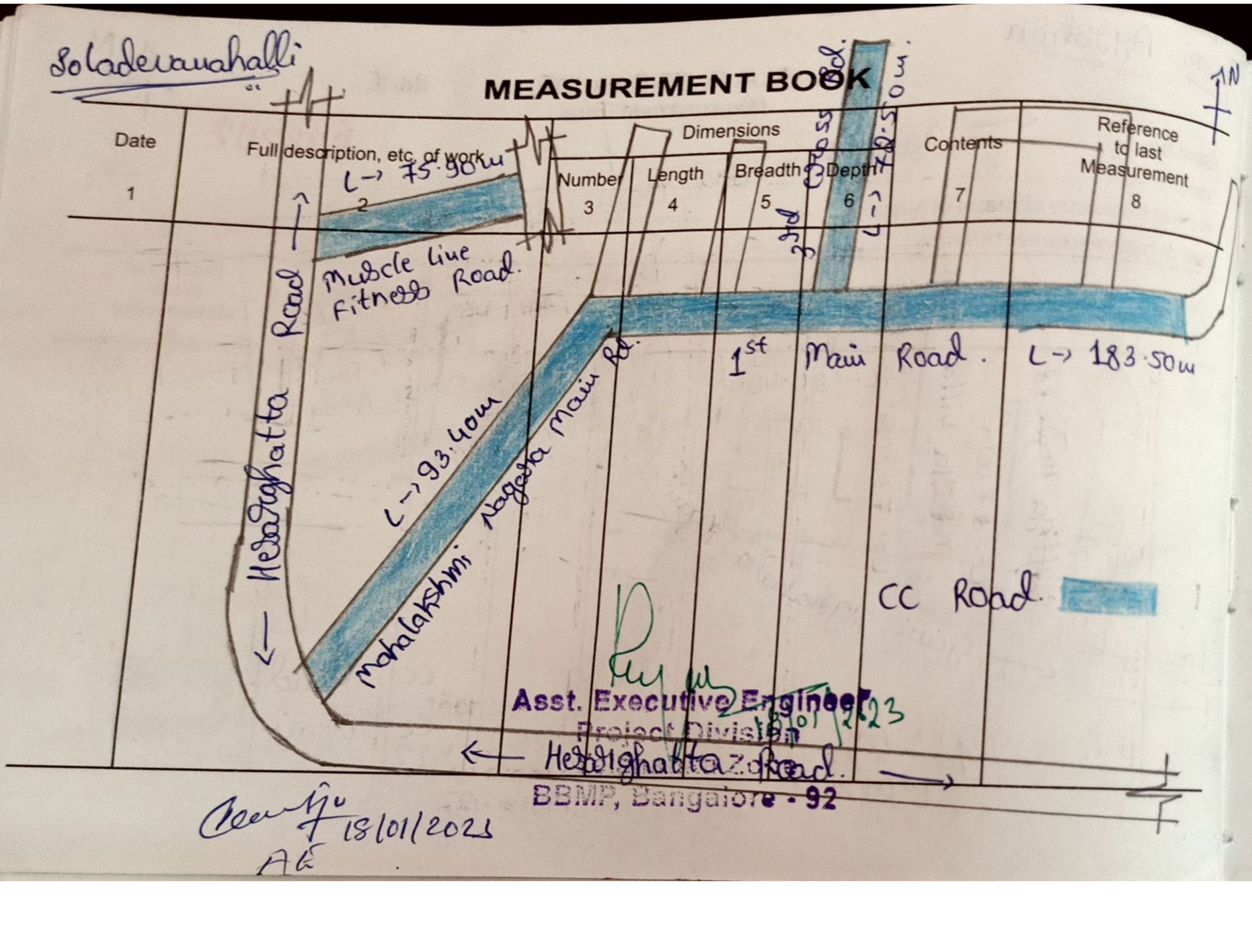
Soladevanahalli

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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18/01/2023

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Soladevanahalli

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638208

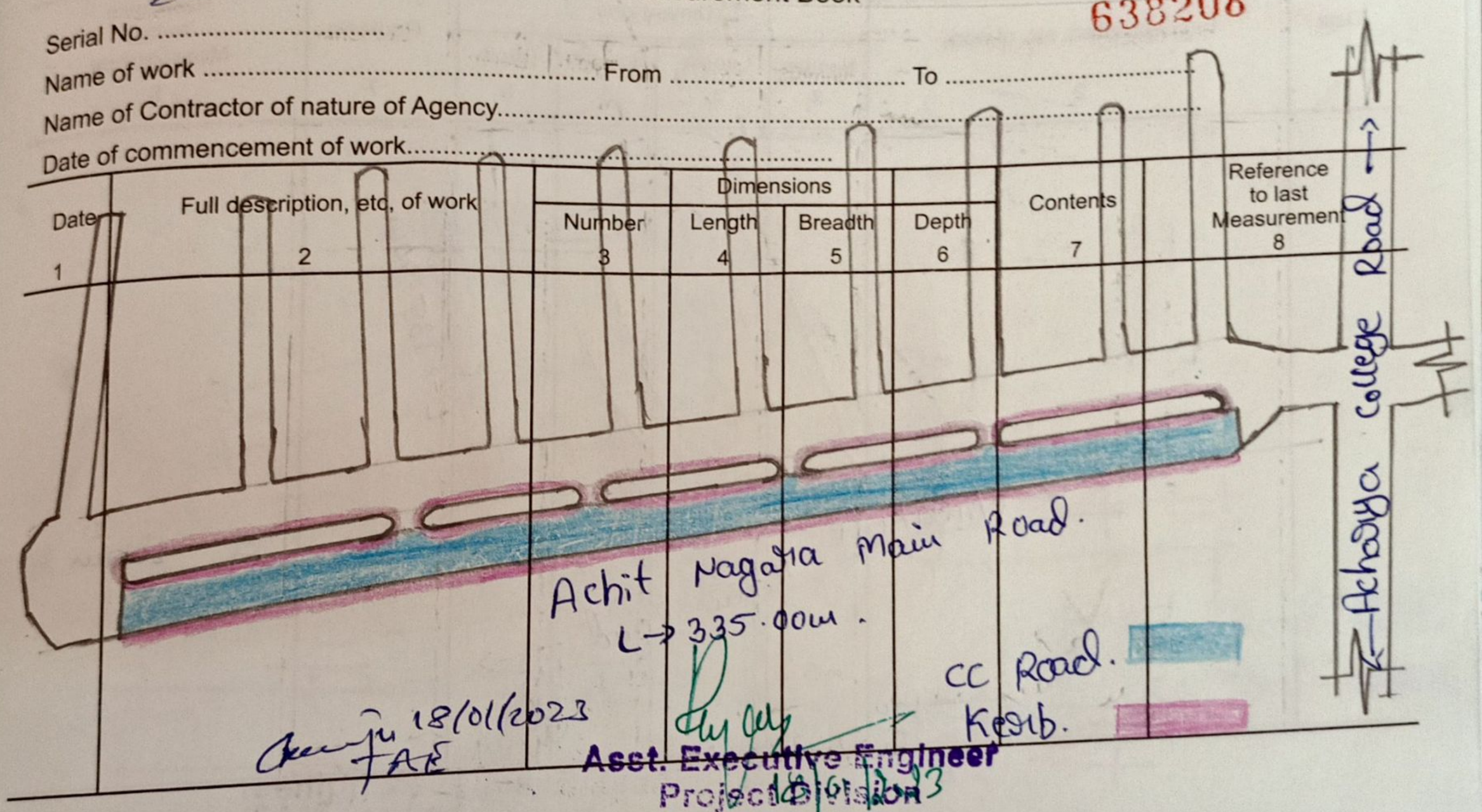
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

18/01/2023

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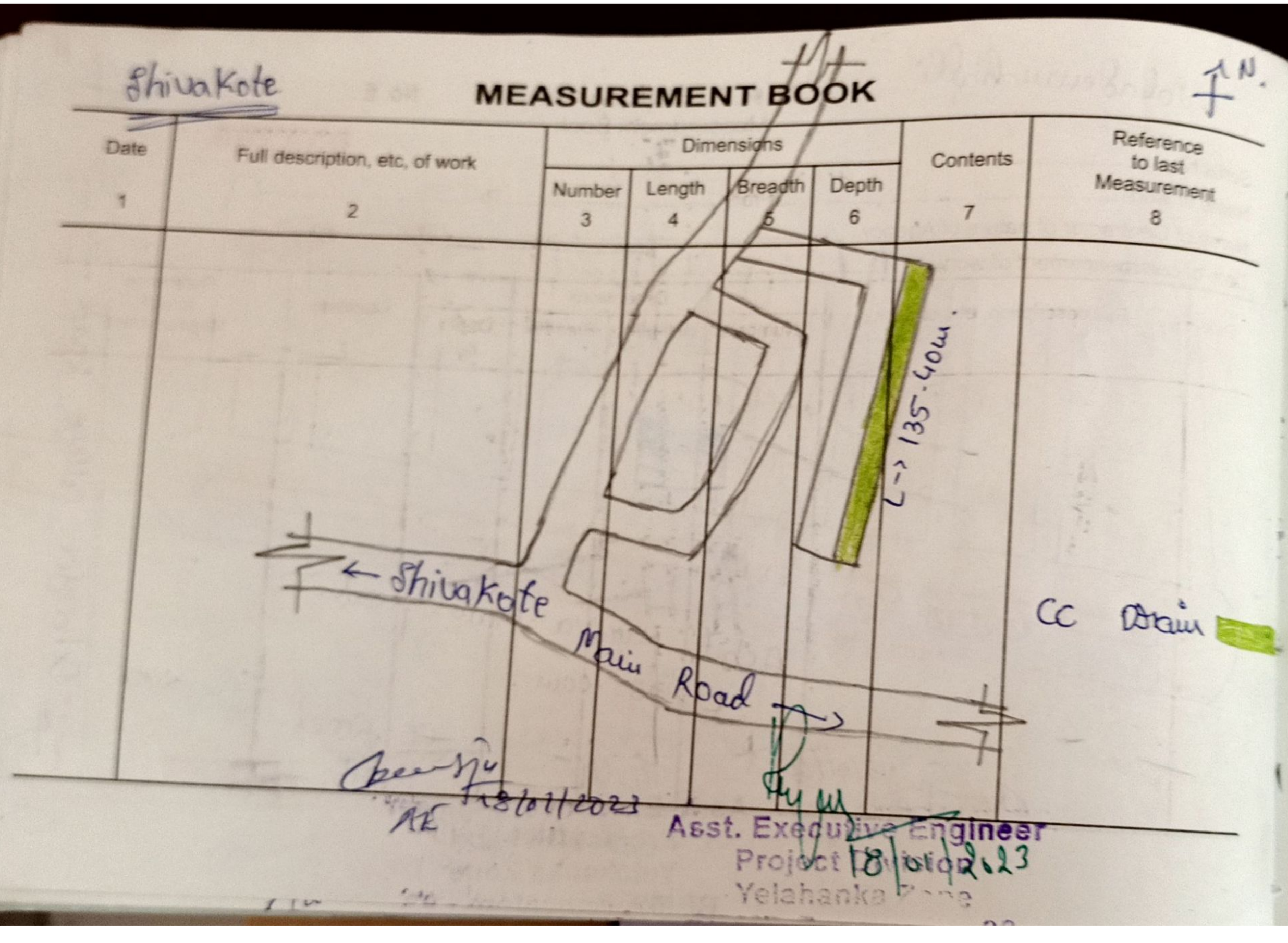
Shivakote

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Kempapura.

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638209

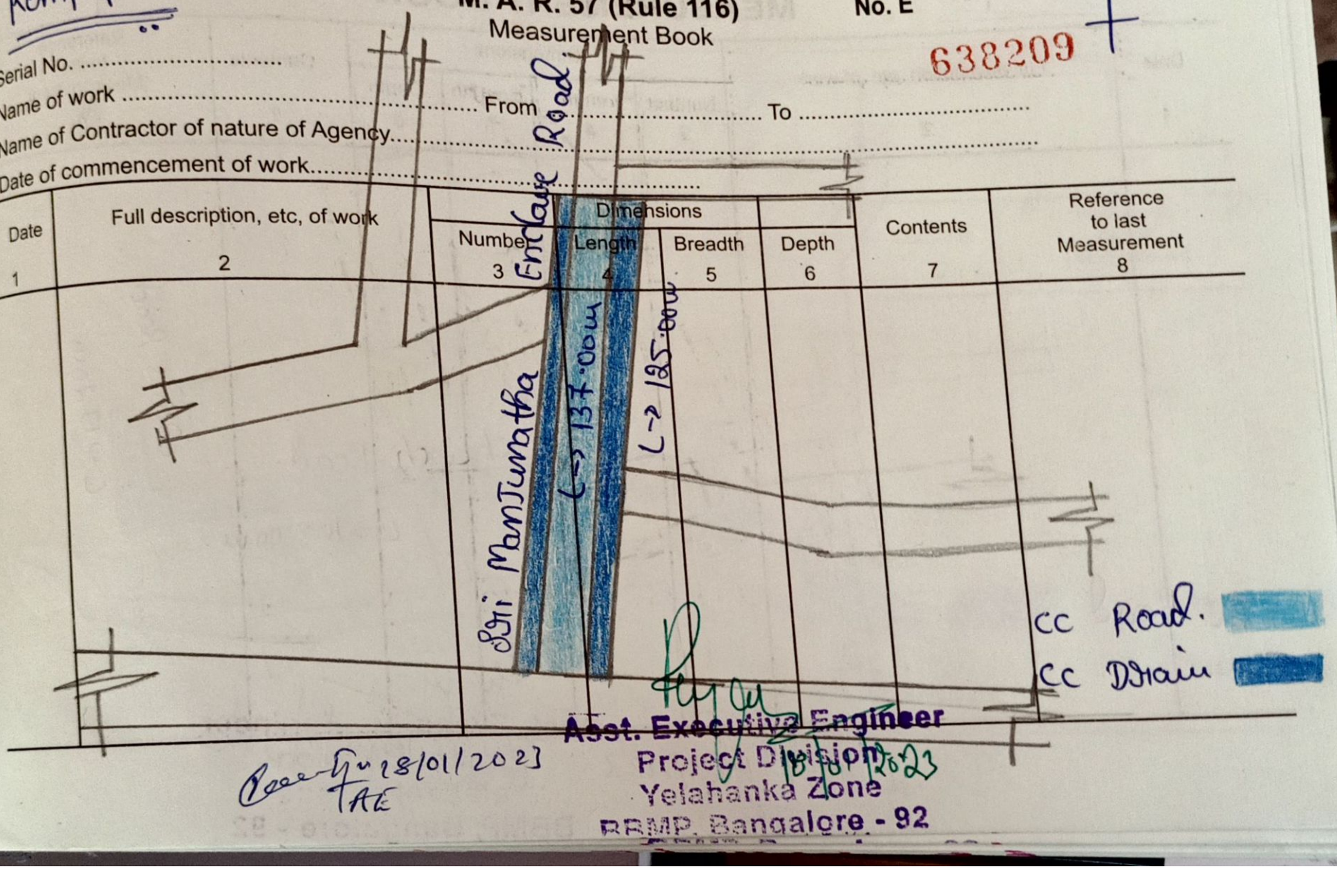
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



28/01/2023
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Yelahanka Zone
BBMP, Bangalore - 92

18/01/2023

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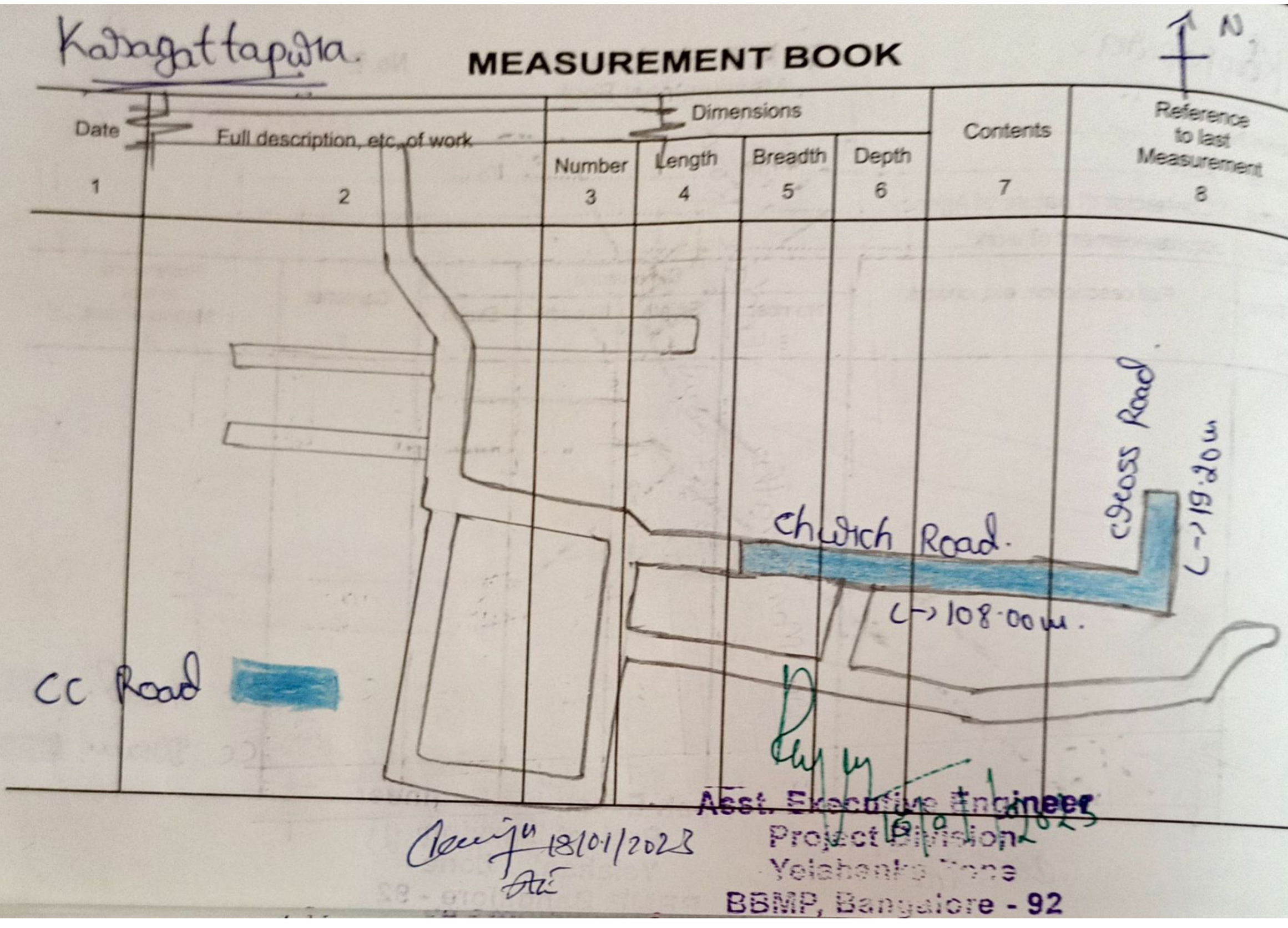
Karagattapura.

MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Kalatammavahalli

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638210

Serial No. .....

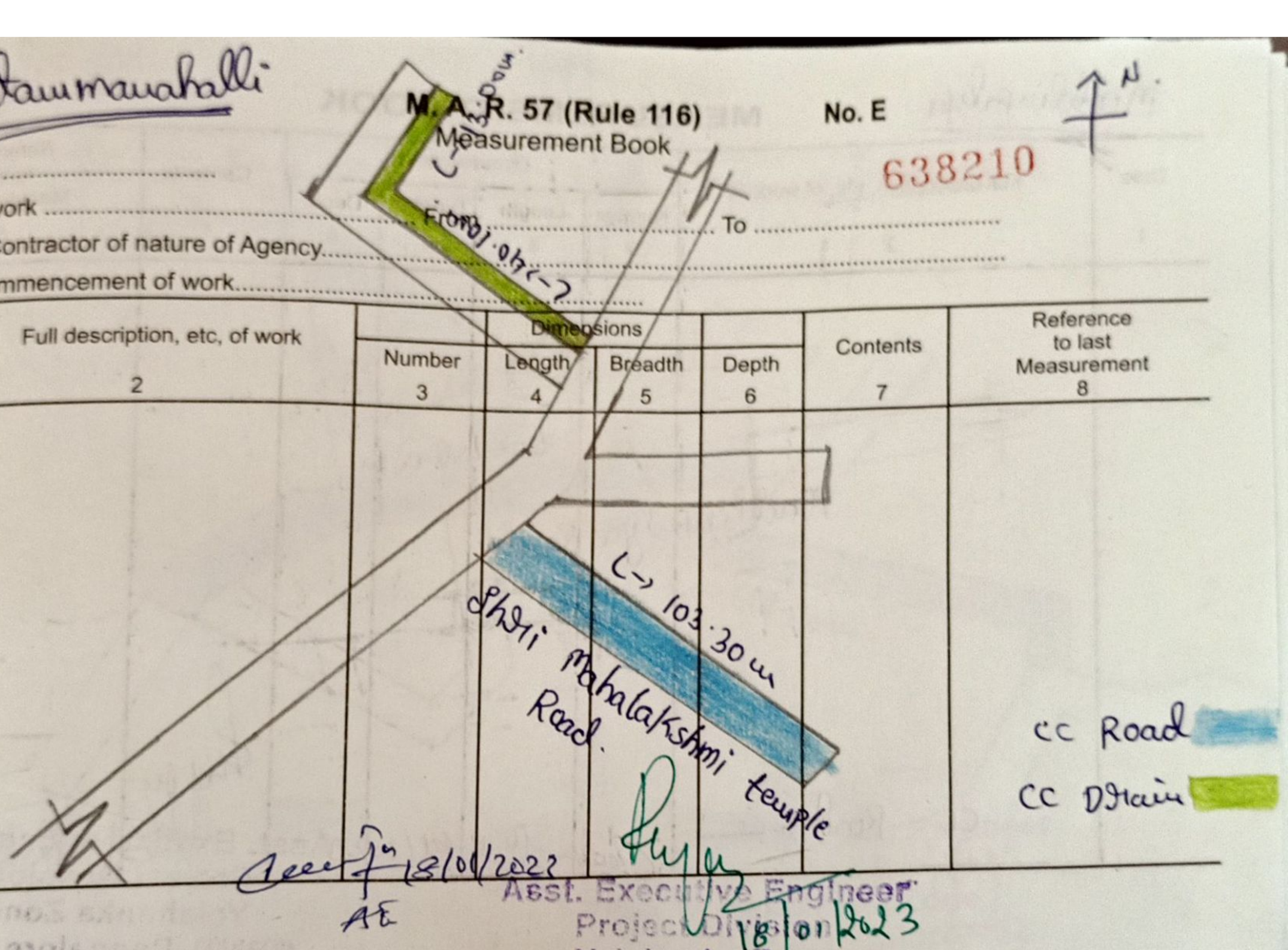
Name of work .....

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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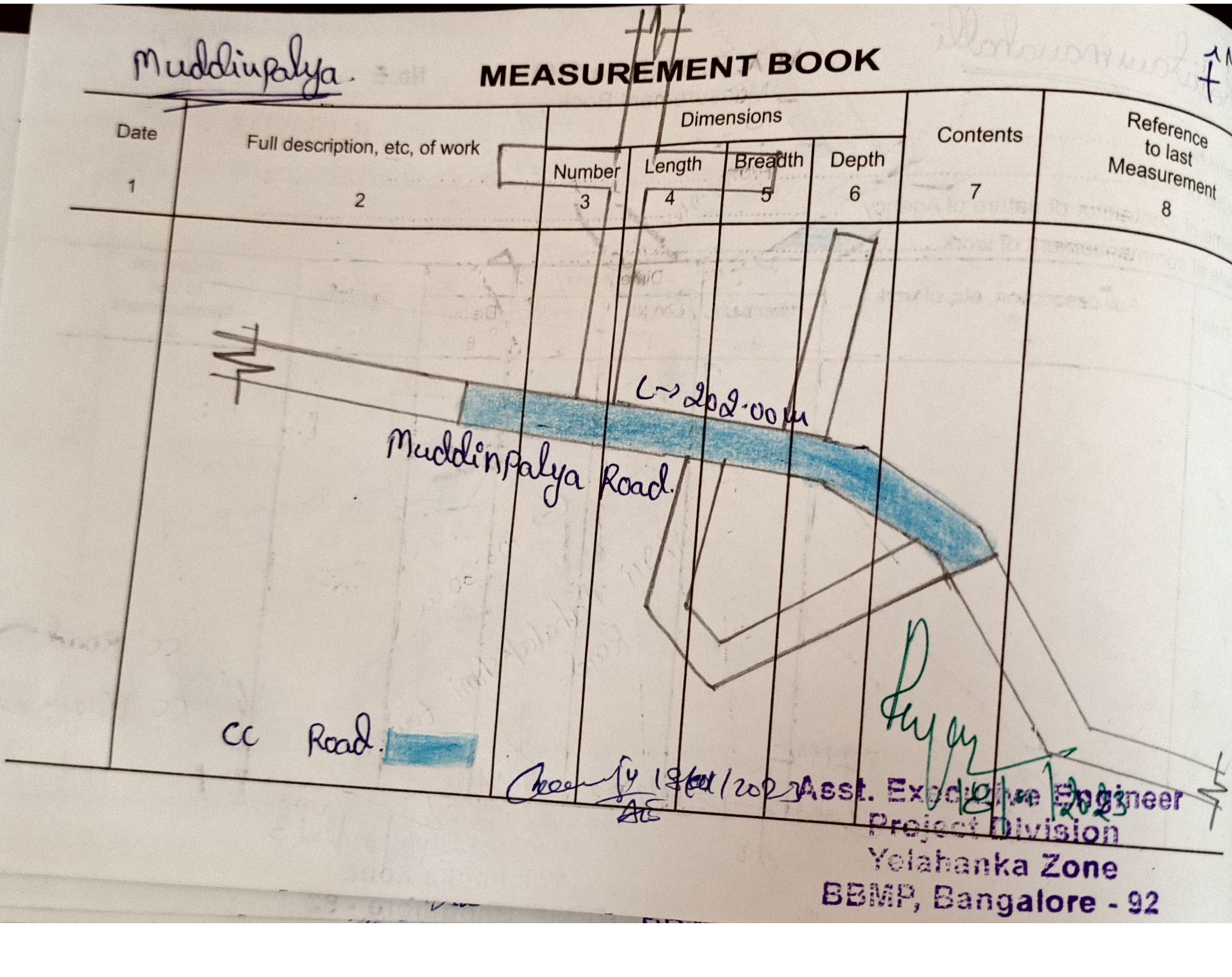
Muddinpalya.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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BBMP, Bangalore - 92

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Mavalipura.

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

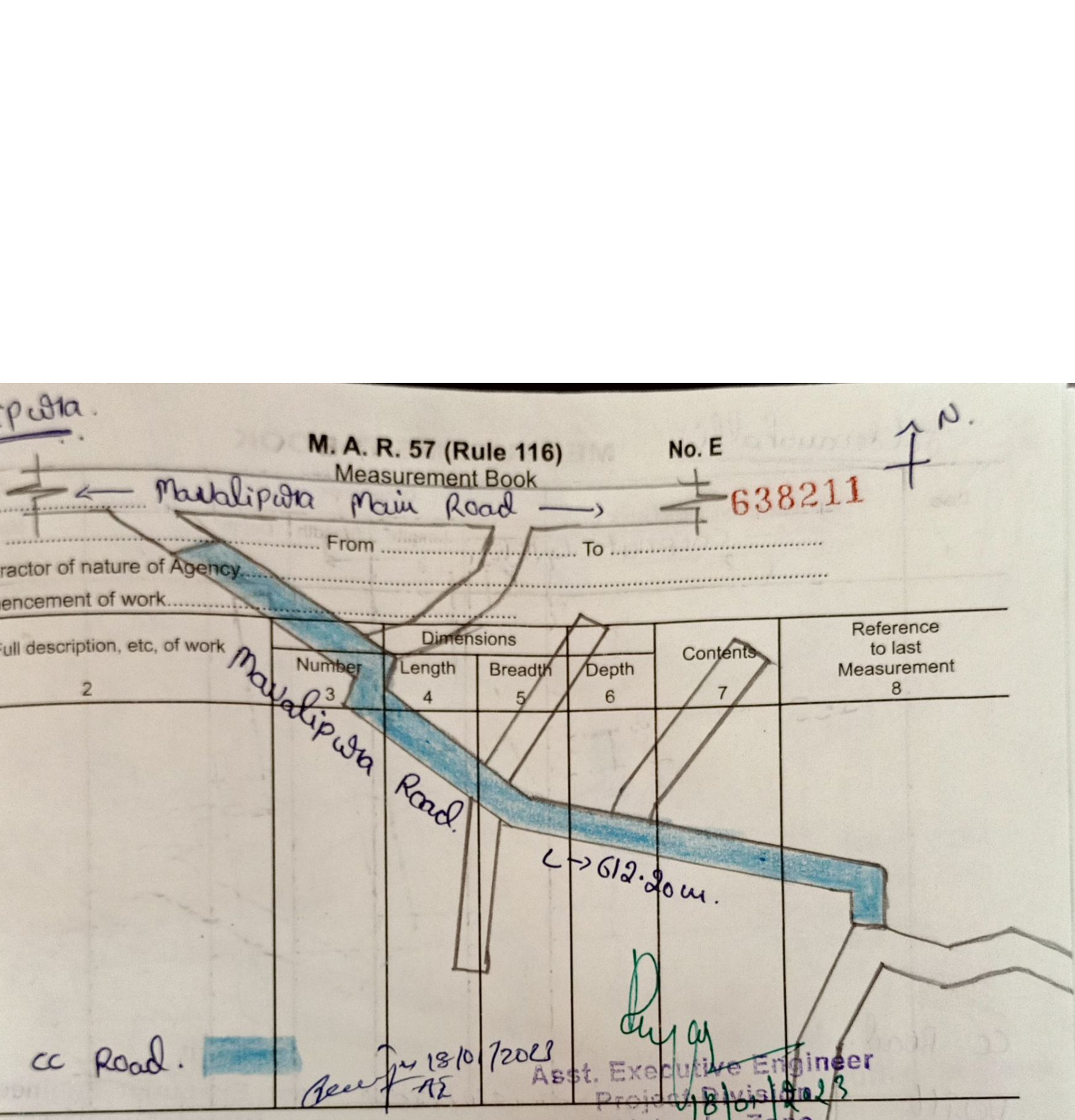
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



CC Road.

Received 18/10/2023

18/10/2023

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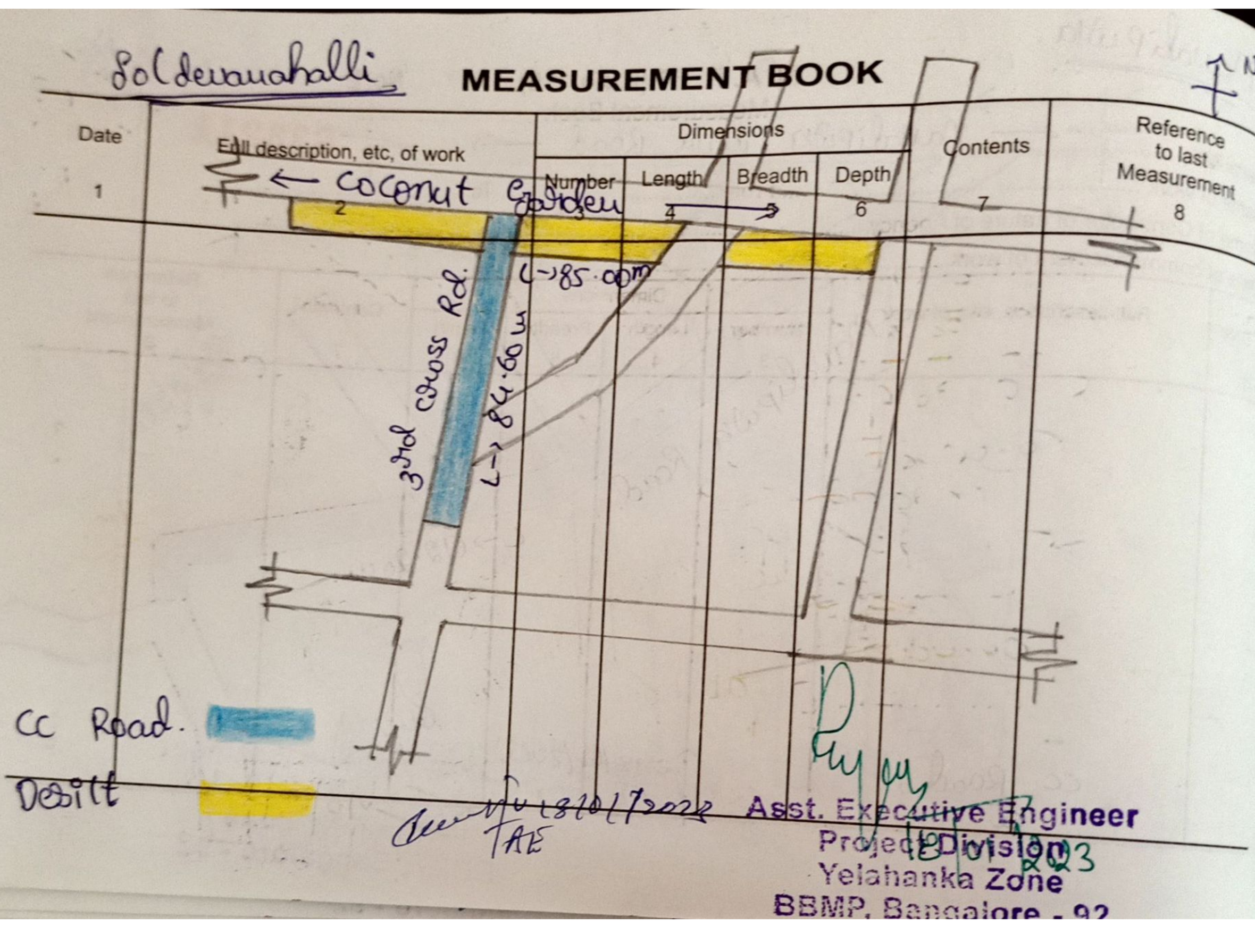
Soldevanahalli

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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Muthugadhahalli

Shanivarahatwa Temple.

N

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

638212

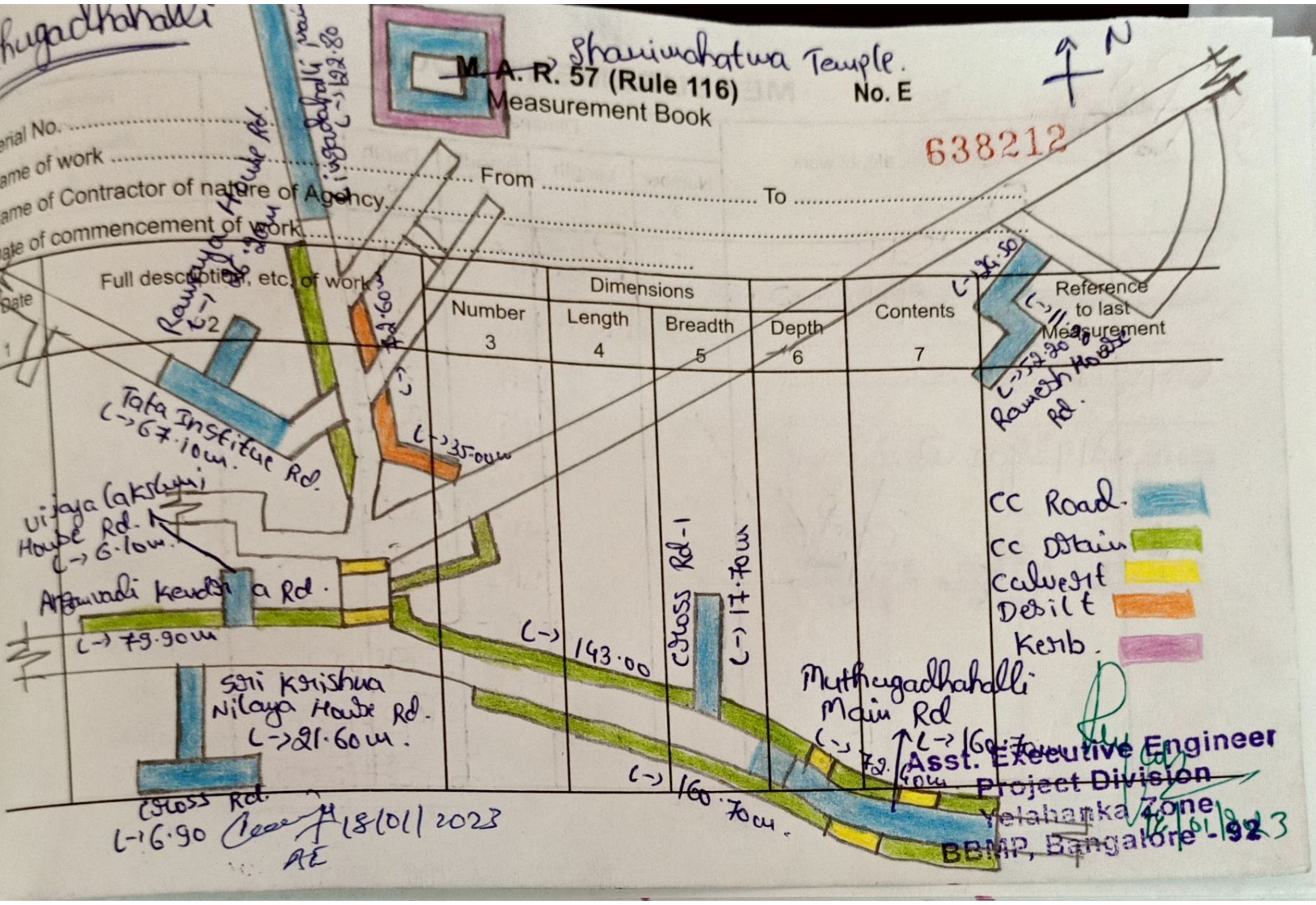
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1		3	4	5	6	7	



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BBMP, Bangalore-92

18/01/2023

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MEASUREMENT BOOK

3rd & Part

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Head of Account 3877						
	Audited & admitted for Rs 67265100-00						
	64077200-00						
	by Cheque						
	and Rs 3193900-00 by Adjustment						

Acct. Clerk
Project Division

Acct. Supdt.
Project Division
B.B.M.P.

Exe. Engineer
Project Division
B.B.M.P

					Upto date-	116100300-00	
					Revised -	48835200-00	
				BA.		67265100-00	
				Pit		673000-00	
				Cut		6006600-00	
				Sewt		6006600-00	
				Gr.		673000-00	
				Sewt		673000-00	
				Rg.		3794400-00	
						3193900-00	
						64077200-00	

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